FILE 'HOME' ENTERED AT 16:01:55 ON 02 JUL 2003

L1 QUE LARNYGOTRACHEITIS (3N) (VIRUS OR HERPETOVIRID## OR HERPESVIRUS##)

L2 QUE GALLID (A) HERPESVIRUS OR LARYNGOTRACHEITIS (3N) (VIRUS OR HERPETOVIRI D## OR HERPESVIRUS##)

L3 1473 GALLID (A) HERPESVIRUS OR LARYNGOTRACHEITIS (3N) (VIRUS OR HERPE TOVIRID## OR HERPESVIRUS##)

L4 61 L3 AND (GLYCOPROTEIN (4N) I OR GI OR ORF7 OR ORF-7 OR ORF (A) 7)

L5 38 L3 (P) (GLYCOPROTEIN (4N) I OR GI OR ORF7 OR ORF-7 OR ORF (A) 7)

L6 7 L4 AND (ILTV OR ILV) (P) (GLYCOPROTEIN (4N) I OR GI OR ORF7 OR ORF-7 OR ORF (A) 7)

(FILE 'HOME' ENTERED AT 16:01:55 ON 02 JUL 2003)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DRUGB, DRUGLAUNCH, DRUGMONOG2, ...' ENTERED AT 16:02:20 ON 02 JUL 2003

SEA LARNYGOTRACHEITIS (3N) (VIRUS OR HERPETOVIRID## OR HERPESVI

L1 QUE LARNYGOTRACHEITIS (3N) (VIRUS OR HERPETOVIRID## OR HERPESVI

SEA GALLID (A) HERPESVIRUS OR LARYNGOTRACHEITIS (3N) (VIRUS OR

3	FILE ADISCTI
189	FILE AGRICOLA
1	FILE AQUASCI
9	FILE BIOBUSINESS
7	FILE BIOCOMMERCE
298	FILE BIOSIS
52	FILE BIOTECHABS
52	FILE BIOTECHDS
73	FILE BIOTECHNO
645	FILE CABA
15	FILE CANCERLIT
446	FILE CAPLUS
9	FILE CEABA-VTB
2	FILE CIN
3	FILE CONFSCI
6	FILE DDFB
1	FILE DDFU
449	FILE DGENE
6	FILE DRUGB
1	FILE DRUGU
1	FILE EMBAL
88	FILE EMBASE
57	FILE ESBIOBASE
11	FILE FEDRIP
458	FILE GENBANK
56	FILE IFIPAT
9	FILE JICST-EPLUS

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            122   FILE LIFESCI
            219   FILE MEDLINE
             54   FILE PASCAL
              7   FILE PHIN
              3   FILE PROMT
            199   FILE SCISEARCH
             46   FILE TOXCENTER
            158   FILE USPATFULL
              4   FILE USPAT2
             70   FILE VETB
            119   FILE VETU
             48   FILE WPIDS
             48   FILE WPINDEX
L2             QUE GALLID (A) HERPESVIRUS OR LARYNGOTRACHEITIS (3N) (VIRUS OR
               ---------

     FILE 'AGRICOLA, MEDLINE, CAPLUS, BIOSIS, LIFESCI, SCISEARCH' ENTERED AT
     16:07:46 ON 02 JUL 2003
L3          1473 S GALLID (A) HERPESVIRUS OR LARYNGOTRACHEITIS (3N) (VIRUS OR HE
L4            61 S L3 AND (GLYCOPROTEIN (4N) I OR GI OR ORF7 OR ORF-7 OR ORF (A)
L5            38 S L3 (P) (GLYCOPROTEIN (4N) I OR GI OR ORF7 OR ORF-7 OR ORF (A)
L6             7 S L4 AND (ILTV OR ILV) (P) (GLYCOPROTEIN (4N) I OR GI OR ORF7
L7             3 DUP REM L6 (4 DUPLICATES REMOVED)
L8            45 DUP REM L4 (16 DUPLICATES REMOVED)
L9             0 S L8 NOT PY>1993
L10           57 S L8 OR (L5 NOT L6)
L11           45 DUP REM L10 (12 DUPLICATES REMOVED)
```

L7 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2003 ACS
AN 2000:742231 CAPLUS
DN 133:306366
TI Novel recombinant and mutant herpesviruses and their uses as vaccines
IN Junker, David E.
PA Schering-Plough Ltd., Switz.
SO PCT Int. Appl., 56 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000061736	A2	20001019	WO 2000-US9518	20000407
	WO 2000061736	A3	20010201		
	WO 2000061736	C2	20020613		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, HR, HU, ID, IL, IN, IS, JP, KG, KR, KZ, LC, LK, LR, LT, LU, LV, MA, MD, MG, MK, MN, MX, NO, NZ, PL, PT, RO, RU, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, US, UZ, VN, YU, ZA, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	US 6299882	B1	20011009	US 1999-289254	19990409
	EP 1171608	A2	20020116	EP 2000-921990	20000407
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	BR 2000009640	A	20020305	BR 2000-9640	20000407
	JP 2002541797	T2	20021210	JP 2000-611660	20000407
PRAI	US 1999-289254	A1	19990409		
	WO 2000-US9518	W	20000407		

AB The present invention provides methods and reagents for inducing active immunity in animals. In particular, the present invention provides recombinant avian herpesviruses having foreign DNA that are capable of inducing immunity to the herpesvirus and/or the source of the foreign DNA. The present invention also provides mutant herpesviruses having portions of their genome deleted. Preferably, foreign DNA is introduced, or portions of the genome are deleted, in the UL54.5 open reading frame (ORF) of avian herpesviruses or the UL43 open reading frame of Marek's disease virus type 1 (MDV-1). Virus stock of MDV-1 are prepd. and the viral genomes have been sequenced. Various vectors with foreign viral genes inserted into the MDV-1 ORF of UL54.5, or UL43, or UL7, or between of MDV-1 ORFs of UL7 and UL8, are constructed for vaccine purposes.

L7 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2003 ACS
AN 1996:359736 CAPLUS
DN 125:26234
TI Herpesvirus of turkeys carrying cytokine expression cassettes or poultry virus antigen genes and their preparation and use
IN Cochran, Mark D.; Junker, David E.; Wild, Martha A.; Singer, Philip A.
PA Syntro Corporation, USA
SO PCT Int. Appl., 219 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 18

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9605291	A1	19960222	WO 1995-US10245	19950809

W: AU, CA, JP, MX
RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE

	US 5961982	A	19991005	US 1994-288065	19940809
	US 5965138	A	19991012	US 1994-362240	19941222
	AU 9534053	A1	19960307	AU 1995-34053	19950809
	AU 711815	B2	19991021		
	EP 776361	A1	19970604	EP 1995-930814	19950809
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE				
	JP 10506782	T2	19980707	JP 1995-507531	19950809
	US 6183753	B1	20010206	US 1997-804372	19970221
	US 2002081316	A1	20020627	US 2001-881457	20010614
PRAI	US 1994-288065	A	19940809		
	US 1994-362240	A	19941222		
	US 1985-773430	A2	19850906		
	US 1986-823102	A2	19860127		
	US 1986-887140	B2	19860717		
	US 1986-902877	B2	19860902		
	US 1986-902887	B2	19860902		
	US 1986-933107	B1	19861120		
	US 1987-78519	B2	19870727		
	US 1988-225032	A2	19880727		
	US 1991-649380	B2	19910131		
	US 1991-696262	B1	19910419		
	US 1992-898087	B2	19920612		
	US 1992-914057	B2	19920713		
	US 1993-23610	A2	19930226		
	WO 1993-US5681	A2	19930614		
	WO 1995-US10245	W	19950809		
	US 1996-663566	A2	19960613		
	US 1997-804372	A1	19970221		
	US 1999-426352	B2	19991025		

AB Herpesvirus of turkeys (HVT) carrying an expression cassette for a cytokine gene or for an antigenic protein of a poultry virus inserted into an XhoI site in EcoR1 fragment #9 of the HVT genome are described for use in the treatment or prophylaxis of poultry disease. HVT carrying its own unique long region and the Marek's disease virus unique short region are also described. Other HVT derivs. expressing genes for antigens of other poultry viruses are also described. Homol. vectors for producing a recombinant herpesvirus of turkeys, host cells, and vaccines and methods for immunization are also described. HVT expression constructs carrying antigen genes from Marek's disease virus were capable of providing 100% protection to a challenge with Marek's disease virus.

L7 ANSWER 3 OF 3 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved. (2003) DUPLICATE 1

AN 95:60065 AGRICOLA

DN IND20480999

TI ICP27 immediate early gene, glycoprotein K (gK) and DNA helicase homologues of infectious **laryngotracheitis virus** (**gallid herpesvirus** 1) SA-2 strain.

AU Johnson, M.A.; Prideaux, C.T.; Kongsuwan, K.; Tyack, S.G.; Sheppard, M.

CS CSIRO Division of Animal Health, Parkville, Victoria, Australia.

AV DNAL (448.3 Ar23)

SO Archives of virology, 1995. Vol. 140, No. 4. p. 623-634
Publisher: Wien, Austria : Springer-Verlag.
CODEN: ARVIDF; ISSN: 0304-8608

NTE Includes references

CY Austria

DT Article

FS Non-U.S. Imprint other than FAO
LA English
AB A 4.8 kilobase segment located at the left-terminal in the unique long (UL) region of infectious **laryngotracheitis virus** (**ILTV**) SA-2 strain contained three open reading frames (ORFs). The first of 421 amino acids (aa) was located at map units 0.065 to 0.07, and its predicted 48 kiloDaltons (kDa) protein product has significant homology to the immediate early regulatory protein ICP27 (UL54) of herpes simplex virus type-1 (HSV-1), to varicella-zoster virus (VZV) ORF4 and to equine herpesvirus 1 (EHV-1) ORF5. The zinc finger conserved in the C-terminal of the proteins from HSV-1, VZV and EHV-1, is poorly conserved in **ILTV** homologue. The second ORF of 336 aa, located at map units 0.075 to 0.08, has a predicted molecular weight (MW) of 38 kDa with significant homology to glycoprotein K (gK) of HSV-1 (UL53), ORF5 of VZV and ORF6 of EHV-1. **ILTV** gK has features characteristic of a membrane-bound glycoprotein. The 3' region of a third ORF was located at map units 0.08 to 0.095. Translation of the sequence revealed significant homology to the 3'-region of the DNA helicase-primase complex protein (UL52) of HSV-1, ORF6 of VZV and **ORF 7** of EHV-1.
Northern blot analyses were used to characterize the **ILTV** ICP27, gK and DNA helicase mRNAs. The data revealed that **ILTV** ICP27 is an immediate early gene that encodes a 1.6 kb mRNA, **ILTV** gK encodes a late transcript of 1.8 kb, while **ILTV** DNA helicase encodes a late transcript of 3.7 kb.

L11 ANSWER 1 OF 45 CAPLUS COPYRIGHT 2003 ACS
TI Corona-virus-like particles comprising functionally deleted genomes and their use as vectors for gene delivery or vaccines
IN Rottier, Petrus Josephus Marie; De Haan, Cornelis Alexander Maria; Haijema, Bert Jan; Bosch, Berend Jan
SO PCT Int. Appl., 138 pp.
CODEN: PIXXD2

L11 ANSWER 2 OF 45 CAPLUS COPYRIGHT 2003 ACS
TI Chimeric herpesvirus vector for vaccination of poultry
IN Cochran, Mark D.; Cook, Stephanie M.; Wild, Martha A.
SO U.S. Pat. Appl. Publ., 26 pp., Cont.-in-part of U.S. Ser. No. 426,352, abandoned.
CODEN: USXXCO

L11 ANSWER 3 OF 45 CAPLUS COPYRIGHT 2003 ACS
TI Recombinant swinepox virus vectors for vaccination
IN Cochran, Mark D.; Junker, David E.
SO U.S., 273 pp., Cont.-in-part of U.S. 6,328,975.
CODEN: USXXAM

L11 ANSWER 4 OF 45 CAPLUS COPYRIGHT 2003 ACS
TI Recombinant infectious bovine rhinotracheitis virus with US2, gE and gG genes deleted for use as vaccine
IN Cochran, Mark D.
SO U.S., 133 pp., Cont.-in-part of U. S. 5,834,305.
CODEN: USXXAM

L11 ANSWER 5 OF 45 CAPLUS COPYRIGHT 2003 ACS
TI Cytotoxic T lymphocyte responses to Marek's disease herpesvirus-encoded glycoproteins
AU Markowski-Grimsrud, Carrie J.; Schat, Karel A.
SO Veterinary Immunology and Immunopathology (2002), 90(3-4), 133-144
CODEN: VIIMDS; ISSN: 0165-2427

L11 ANSWER 6 OF 45 CAPLUS COPYRIGHT 2003 ACS
TI Immunogenicity and stability of recombinant fowlpox virus expression glycoprotein 1 of Marek's disease virus
AU Chen, Zhi-lin; Cui, Zhi-zhong; Qin, Ai-jian; Zhang, Zhi; Ji, Rong; Liu, Yue-long; Jin, Wen-jie
SO Yangzhou Daxue Xuebao, Nongye Yu Shengming Kexueban (2002), 23(2), 10-12, 16
CODEN: YDXNAX; ISSN: 1671-4652

L11 ANSWER 7 OF 45 CAPLUS COPYRIGHT 2003 ACS
TI Recombinant swinepox virus as homologous vector for delivery of vaccines in swine
IN Cochran, Mark D.; Junker, David E.
SO U.S., 223 pp., Cont.-in-part of U.S. 5,869,312.
CODEN: USXXAM

L11 ANSWER 8 OF 45 CAPLUS COPYRIGHT 2003 ACS
TI Marek's disease virus vaccines
IN Lee, Lucy F.; Nazerian, Keyvan; Witter, Richard L.; Wu, Ping; Yanagida, Noboru; Yoshida, Shigeto
SO U.S., 47 pp., Cont.-in-part of U.S. Ser. No. 499,474.
CODEN: USXXAM

L11 ANSWER 9 OF 45 CAPLUS COPYRIGHT 2003 ACS
TI Recombinant swinepox viruses as vectors for cytokines and exogenous viral

antigens
IN Cochran, Mark D.; Junker, David E.
SO U.S., 262 pp., Cont.-in-part of U.S. Ser. No. 375,992.
CODEN: USXXAM

L11 ANSWER 10 OF 45 CAPLUS COPYRIGHT 2003 ACS
TI Recombinant swinepox virus for expression of foreign antigens in vaccine preparations
IN Cochran, Mark D.; Junker, David E.
SO U.S., 191 pp., Cont.-in-part of Appl. No. PCT/US96/01485.
CODEN: USXXAM

L11 ANSWER 11 OF 45 CAPLUS COPYRIGHT 2003 ACS
TI **Glycoproteins** E and **I** of Marek's disease virus serotype 1 are essential for virus growth in cultured cells
AU Schumacher, Daniel; Tischer, B. Karsten; Reddy, Sanjay M.; Osterrieder, Nikolaus
SO Journal of Virology (2001), 75(23), 11307-11318
CODEN: JOVIAM; ISSN: 0022-538X

L11 ANSWER 12 OF 45 CAPLUS COPYRIGHT 2003 ACS
TI Transcriptional analysis of Marek's disease virus **glycoprotein** D, **I**, and E genes: gD expression is undetectable in cell culture
AU Tan, Xinyu; Brunovskis, Peter; Velicer, Leland F.
SO Journal of Virology (2001), 75(5), 2067-2075
CODEN: JOVIAM; ISSN: 0022-538X

L11 ANSWER 13 OF 45 CAPLUS COPYRIGHT 2003 ACS
TI The genome of herpesvirus of turkeys: comparative analysis with Marek's disease viruses
AU Kingham, Brewster F.; Zelnik, Vladimir; Kopacek, Juraj; Majerciak, Vladimir; Ney, Erik; Schmidt, Carl J.
SO Journal of General Virology (2001), 82(5), 1123-1135
CODEN: JGVIAY; ISSN: 0022-1317

L11 ANSWER 14 OF 45 CAPLUS COPYRIGHT 2003 ACS
TI The genome of turkey herpesvirus
AU Afonso, C. L.; Tulman, E. R.; Lu, Z.; Zsak, L.; Rock, D. L.; Kutish, G. F.
SO Journal of Virology (2001), 75(2), 971-978
CODEN: JOVIAM; ISSN: 0022-538X

L11 ANSWER 15 OF 45 CAPLUS COPYRIGHT 2003 ACS
TI Study on in vitro expression of **glycoprotein I** (**gI**) gene of Marek's disease in Escherichia coli by pGEX vector
AU Ding, Jiabo; Cui, Zhizhong
SO Weishengwu Xuebao (2001), 41(5), 567-572
CODEN: WSHPA8; ISSN: 0001-6209

L11 ANSWER 16 OF 45 CAPLUS COPYRIGHT 2003 ACS
TI Marek's Disease Virus Down-Regulates Surface Expression of MHC (B Complex) Class **I** (BF) **Glycoproteins** during Active but not Latent Infection of Chicken Cells
AU Hunt, H. D.; Lupiani, B.; Miller, M. M.; Gimeno, I.; Lee, L. F.; Parcells, M. S.
SO Virology (2001), 282(1), 198-205
CODEN: VIRLAX; ISSN: 0042-6822

L11 ANSWER 17 OF 45 CAPLUS COPYRIGHT 2003 ACS
TI Cloning and expression of **glycoprotein I** gene of marek's disease virus strain G2
AU Ding, Jiabo; Cui, Zhizhong; Wei, Ping; Lu, Yinhua; Zhao, Wenming; Han,

Lingxia; Ji, Rong
SO Zhongguo Shouyi Xuebao (2001), 21(2), 109-112
CODEN: ZSXUF5; ISSN: 1005-4545

L11 ANSWER 18 OF 45 CAPLUS COPYRIGHT 2003 ACS
TI Novel recombinant and mutant herpesviruses and their uses as vaccines
IN Junker, David E.
SO PCT Int. Appl., 56 pp.
CODEN: PIXXD2

L11 ANSWER 19 OF 45 CAPLUS COPYRIGHT 2003 ACS
TI Marek's disease herpesvirus DNA segment encoding glycoproteins gD, **gI** and gE
IN Velicer, Leland F.; Brunovskis, Peter; Coussens, Paul M.
SO U.S., 62 pp., 5138033Cont.-in-part of U.S. 5.138,033.
CODEN: USXXAM

L11 ANSWER 20 OF 45 CAPLUS COPYRIGHT 2003 ACS
TI Recombinant swinepox virus for expression of foreign antigens in vaccine preparations
IN Cochran, Mark D.; Junker, David E.
SO U.S., 262 pp., Cont.-in-part of U.S. Ser. No. 375,922.
CODEN: USXXAM

L11 ANSWER 21 OF 45 MEDLINE DUPLICATE 1
TI Pseudorabies virus glycoprotein M inhibits membrane fusion.
AU Klupp B G; Nixdorf R; Mettenleiter T C
SO JOURNAL OF VIROLOGY, (2000 Aug) 74 (15) 6760-8.
Journal code: 0113724. ISSN: 0022-538X.

L11 ANSWER 22 OF 45 CAPLUS COPYRIGHT 2003 ACS
TI Comparing DNA sequences in **glycoprotein I** gene of marek's disease viruses of different pathotypes
AU Cui, Zhizhong; He, Liangmei
SO Zhongguo Bingduxue (2000), 15(2), 180-187
CODEN: ZBINER; ISSN: 1003-5125

L11 ANSWER 23 OF 45 CAPLUS COPYRIGHT 2003 ACS
TI Sequence analysis of **glycoprotein I** gene of Marek's disease virus CVI988
AU Ding, Jiabo; Zhao, Wenming; Cui, Zhizhong; Wei, Ping; Ji, Rong; Lu, Yinhua
SO Yangzhou Daxue Xuebao, Ziran Kexueban (2000), 3(2), 30-33
CODEN: YDXKFT; ISSN: 1007-824X

L11 ANSWER 24 OF 45 CAPLUS COPYRIGHT 2003 ACS
TI Avian IL-15 nucleotides and polypeptides, and methods of immunizing poultry using avian IL-15
IN Choi, Kang; Tsusaki, Yoshinari; Kamogawa, Koichi; Lillehoj, Hyun S.
SO PCT Int. Appl., 66 pp.
CODEN: PIXXD2

L11 ANSWER 25 OF 45 CAPLUS COPYRIGHT 2003 ACS
TI Nucleic acids encoding hemorrhagic enteritis virus structural proteins and their use as vaccines
IN Michael, Amnon; Pitkovski, Jacob; Goldberg, Doron; Rei Koren, Ziv; Krispel, Simcha; Shmueli, Eti; Mualem, Margalit; Gutter, Bezalel; Gallili, Gilad
SO PCT Int. Appl., 55 pp.
CODEN: PIXXD2

L11 ANSWER 26 OF 45 CAPLUS COPYRIGHT 2003 ACS

TI Immunoglobulin molecules having a synthetic variable region and modified specificity
IN Burch, Ronald M.
SO PCT Int. Appl., 123 pp.
CODEN: PIXXD2

L11 ANSWER 27 OF 45 CAPLUS COPYRIGHT 2003 ACS
TI Recombinant fowlpox viruses and uses thereof
IN Cochran, Mark D.; Junker, David E.
SO U.S., 61 pp.
CODEN: USXXAM

L11 ANSWER 28 OF 45 CAPLUS COPYRIGHT 2003 ACS
TI Recombinant swinepox virus vectors for expression of foreign antigens in vaccine preparations
IN Cochran, Mark D.; Junker, David E.
SO U.S., 113 pp., Cont.-in-part of U.S. Ser. No. 820,154.
CODEN: USXXAM

L11 ANSWER 29 OF 45 CAPLUS COPYRIGHT 2003 ACS
TI Recombinant Marek's disease virus (MDV)-derived lymphoblastoid cell lines: regulation of a marker gene within the context of the MDV genome
AU Parcells, Mark S.; Dienglewicz, Robert L.; Anderson, Amy S.; Morgan, Robin W.
SO Journal of Virology (1999), 73(2), 1362-1373
CODEN: JOVIAM; ISSN: 0022-538X

L11 ANSWER 30 OF 45 CAPLUS COPYRIGHT 2003 ACS
TI Recombinant feline herpes virus comprising a foreign DNA inserted into a feline herpes virus genome
IN Cochran, Mark D.; Winslow, Barbara J.
SO PCT Int. Appl., 86 pp.
CODEN: PIXXD2

L11 ANSWER 31 OF 45 CAPLUS COPYRIGHT 2003 ACS
TI Turkey herpesvirus carrying genes for antigens of poultry viruses for use in vaccines
IN Cochran, Mark D.; Wild, Martha A.; Winslow, Barbara J.
SO PCT Int. Appl., 183 pp.
CODEN: PIXXD2

L11 ANSWER 32 OF 45 MEDLINE DUPLICATE 2
TI The genetic organization and transcriptional analysis of the short unique region in the genome of nononcogenic Marek's disease virus serotype 2.
AU Jang H K; Ono M; Kim T J; Izumiya Y; Damiani A M; Matsumura T; Niikura M; Kai C; Mikami T
SO VIRUS RESEARCH, (1998 Nov) 58 (1-2) 137-47.
Journal code: 8410979. ISSN: 0168-1702.

L11 ANSWER 33 OF 45 CAPLUS COPYRIGHT 2003 ACS
TI Marek's disease virus genes and their use in vaccines for protection against marek's disease
IN Lee, Lucy F.; Nazerian, Keyvan; Witter, Richard L.; Wu, Ping; Yanagida, Noboru; Yoshida, Shigeto
SO PCT Int. Appl., 100 pp.
CODEN: PIXXD2

L11 ANSWER 34 OF 45 CAPLUS COPYRIGHT 2003 ACS
TI Recombinant plasmids containing one restriction endonuclease SfiI recognition site for the preparation of multi-purpose vaccines
IN Yanagida, Noboru; Okuda, Hisashi; Yoshida, Shigeto

SO Jpn. Kokai Tokkyo Koho, 12 pp.
CODEN: JKXXAF

L11 ANSWER 35 OF 45 CAPLUS COPYRIGHT 2003 ACS
TI Herpes virus glycoproteins for the preparation of vaccines resistant to passive antibodies
IN Yoshida, Shigeto; Yanagida, Noboru; Kamogawa, Koichi
SO Jpn. Kokai Tokkyo Koho, 20 pp.
CODEN: JKXXAF

L11 ANSWER 36 OF 45 CAPLUS COPYRIGHT 2003 ACS
TI Evidence that Marek's disease virus exists in a latent state in a sustainable fibroblast cell line
AU Abujoub, Amin A.; Coussens, Paul M.
SO Virology (1997), 229(2), 309-321
CODEN: VIRLAX; ISSN: 0042-6822

L11 ANSWER 37 OF 45 CAPLUS COPYRIGHT 2003 ACS
TI Fowlpox virus expression vectors for use in poultry vaccines
IN Cochran, Mark D.; Junker, David E.; Singer, Philip A.
SO PCT Int. Appl., 135 pp.
CODEN: PIXXD2

L11 ANSWER 38 OF 45 CAPLUS COPYRIGHT 2003 ACS
TI Recombinant infectious **laryngotracheitis viruses** with deletions in genes associated with virulence and their uses as poultry vaccines
IN Wild, Martha A.; Cochran, Mark D.
SO PCT Int. Appl., 218 pp.
CODEN: PIXXD2

L11 ANSWER 39 OF 45 CAPLUS COPYRIGHT 2003 ACS
TI Recombinant swinepox viruses and their use as vaccines for humans and other animals
IN Cochran, Mark D.; Junker, David E.
SO PCT Int. Appl., 501 pp.
CODEN: PIXXD2

L11 ANSWER 40 OF 45 CAPLUS COPYRIGHT 2003 ACS
TI Herpesvirus of turkeys carrying cytokine expression cassettes or poultry virus antigen genes and their preparation and use
IN Cochran, Mark D.; Junker, David E.; Wild, Martha A.; Singer, Philip A.
SO PCT Int. Appl., 219 pp.
CODEN: PIXXD2

L11 ANSWER 41 OF 45 CAPLUS COPYRIGHT 2003 ACS
TI Identification of a potential Marek's disease virus serotype 2 glycoprotein D gene with homology to herpes simplex virus glycoprotein D
AU Jang, H. K.; Ono, M.; Kato, Y.; Tohya, Y.; Niikura, M.; Mikami, T.
SO Archives of Virology (1996), 141(11), 2207-2216
CODEN: ARVIDF; ISSN: 0304-8608

L11 ANSWER 42 OF 45 CAPLUS COPYRIGHT 2003 ACS
TI Marek's disease virus serotype 2 **glycoprotein I** gene: nucleotide sequence and expression by a recombinant baculovirus
AU Jang, Hyung-Kwan; Ono, Mitsuru; Kim, Tae-Jong; Cai, Jin-Shun; Tsushima, Yoshinori; Niikura, Masahiro; Mikami, Takeshi
SO Journal of Veterinary Medical Science (1996), 58(11), 1057-1066
CODEN: JVMSEQ; ISSN: 0916-7250

L11 ANSWER 43 OF 45 MEDLINE DUPLICATE 3

TI A genomic map of infectious **laryngotracheitis virus** and the sequence and organization of genes present in the unique short and flanking regions.
AU Wild M A; Cook S; Cochran M
SO VIRUS GENES, (1996) 12 (2) 107-16.
Journal code: 8803967. ISSN: 0920-8569.

L11 ANSWER 44 OF 45 CAPLUS COPYRIGHT 2003 ACS
TI The construction of attenuated **laryngotracheitis virus** for use in vaccines
IN Wild, Martha A.; Cochran, Mark D.
SO PCT Int. Appl., 176 pp.
CODEN: PIXXD2

L11 ANSWER 45 OF 45 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved. (2003)
TI ICP27 immediate early gene, glycoprotein K (gK) and DNA helicase homologues of infectious **laryngotracheitis virus** (**gallid herpesvirus** 1) SA-2 strain.
AU Johnson, M.A.; Prideaux, C.T.; Kongsuwan, K.; Tyack, S.G.; Sheppard, M.
SO Archives of virology, 1995. Vol. 140, No. 4. p. 623-634
Publisher: Wien, Austria : Springer-Verlag.
CODEN: ARVIDF; ISSN: 0304-8608